

The Greater New York Chapter, Health Physics Society and The Radiological and Medical Physics Society of New York Present:



FAILLA MEMORIAL LECTURE - Honoring Pat Zanzonico, PhD

The Other Side of the Coin: Quantifying Benefit in Risk-Benefit Analyses of Medical Imaging

Thursday, March 2, 2023

Columbia University Irving Medical Center Faculty Club 650 W 168th St, New York, NY 10032 4th Floor

> Cocktails 6:00 - 7:00 PM Dinner and Presentation 7:00 - 8:30 PM To register please <u>click here</u> for the PayPal link

Register by February 23rd: \$75 GNYCHPS and RAMPS members \$100 non-members \$35 post-doctoral/residents/full time students

After February 23rd: \$125 for all

Pat Zanzonico, PhD



Dr. Pat Zanzonico received a BS in Physics from Cooper Union in 1977 and a PhD in Biophysics from the Cornell University Graduate School of Medical Sciences in 1982. He served on the faculty of the Department of Radiology (Nuclear Medicine) of the New York Hospital-Cornell Medical Center and is currently a Member and Attending Physicist at Memorial Sloan Kettering Cancer Center, Co-Head of the Center's Small-Animal Imaging Laboratories, and Chairman of its Committee on Radiation. He also serves on the Special Contributing Faculty of the Gerstner Sloan-Kettering Graduate School and is an Adjunct Professor of Applied Physics and Mathematics at Columbia University.

Dr. Zanzonico is Associate Editor of the British Journal of Radiology and the European Journal of Nuclear Medicine and a member of the Editorial Boards of the Journal of Nuclear Medicine and Medical Physics. He is also a member of the Medical Internal Radionuclide Dosimetry Committee of the Society of Nuclear Medicine and Molecular Imaging and former Vice-Chairman of the U.S. Nuclear Regulatory Commission's Advisory Committee on Medical Uses of Isotopes, and a past Consultant to the International Atomic Energy Agency.

Dr. Zanzonico has over 120 peer-reviewed publications and over 75 invited presentations. He is actively involved in biomedical research on radionuclide-based methods for detecting and localizing tumor hypoxia, immune effector-cell trafficking, patient-specific dosimetry for radionuclide therapies, and small-animal and molecular imaging.